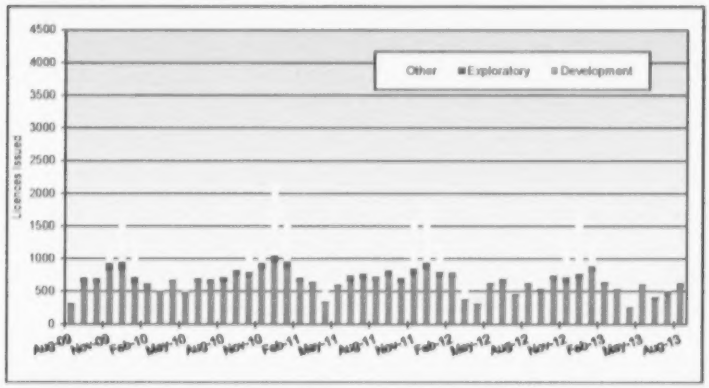
September 2013 Industry Activity Report

Monthly Well Licences



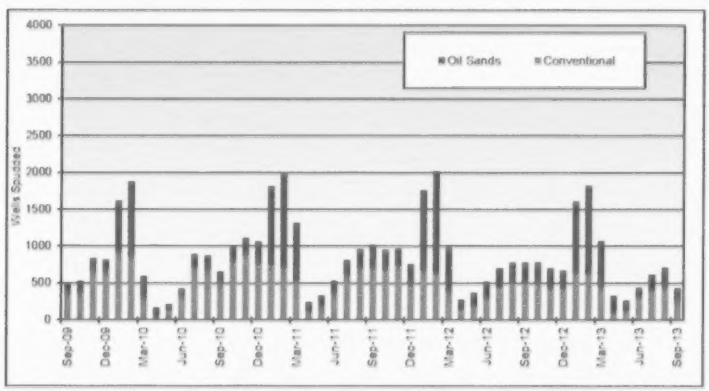
The Alberta Energy Regulator issued 618 licences in August, down 3% from August 2012.

New licence approvals for the first eight months of 2013 are 9% lower than the first eight months of 2012.

2013	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Development	821	591	525	265	587	380	459	572					4200
Exploration	74	66	26	14	33	55	58	46					372
NPW	35	28	9	2	9	15	11	14					123
NFW	5	2		1	1	1	1	1					12
DPT	11	24	12	7	15	18	19	8					114
Outpost	23	12	5	4	8	21	27	23					123
Exper. & Eval. Licences	355	276	26	89	38	16	11						811
Total	1250	933	577	368	658	451	528	618					5383

Source: Alberta Energy Regulator

Alberta Wells Spudded (estimates)



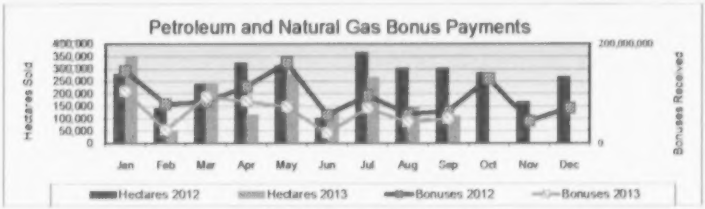
Operators spudded 434 new wells in September, bringing the nine-month total to 7,300 spuds.

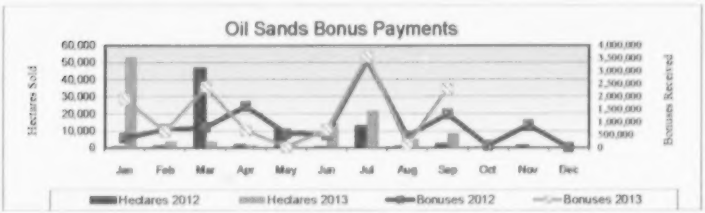
The January-September count is down 11% from 2012's nine-month total of 8,200 spuds.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2009	Conventional	1015	719	150	40	83	231	308	307	348	370	664	673	4,908
	Oil Sands	636	756	218	69	52	117	136	137	147	161	171	147	2,747
2010	Conventional	908	859	272	66	143	317	713	673	486	792	877	755	6,861
	Oil Sands	707	1019	321	97	73	105	178	205	165	212	236	310	3,628
2011	Conventional	748	696	530	120	179	359	591	696	706	685	733	484	6,527
	Oil Sands	1064	1305	788	121	155	166	221	270	311	270	238	270	5,179
2012	Conventional	670	629	381	146	181	280	442	499	506	491	425	430	5,080
	Oil Sands	1092	1392	599	130	193	238	259	285	278	290	281	240	5,277
2013	Conventional	633	619	447	108	134	299	399	447	258				3,344
	Oil Sands	979	1201	624	222	130	144	214	266	176				3,956

Source: Alberta Energy Regulator

Petroleum & Natural Gas & Oil Sands Land Sales





September's bonus tally was $52 million on the sale of 117,992 hectares ($440.99/hectare).

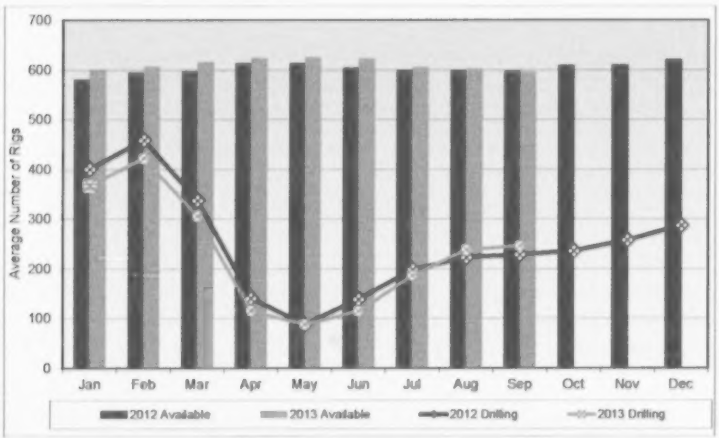
So far this year, the province has collected $581 million on the sale of 1.8 million hectares ($323.09/hectare). During this period in 2012, crown land sales earned $873 million on the sale of 2.4 million hectares ($357.52/hectare)

Petroleum and Natural Gas Rights	Sep-13	Sep-12	YTD 2013	YTD 2012
Bonuses	$49,732,397.68	$64,438,082.80	$568,589,811.19	$862,949,336.17
Hectares	109672.30	301436.36	1685104.08	2363965.40
Average Price per Hectare (Cdn$)	$453.46	$213.77	$337.42	$365.04

Oil Sands Rights	Sep-13	Sep-12	YTD 2013	YTD 2012
Bonuses	$2,300,716.68	$1,305,015.68	$12,309,645.42	$9,749,809.60
Hectares	8320.00	2368.00	112830.32	77042.84
Average Price per Hectare (Cdn$)	$276.53	$551.10	$109.10	$126.55

Source: Alberta Energy

Alberta Rig Activity


Average Number of Rigs
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
2012 Available
2013 Available
2012 Drilling
2013 Drilling

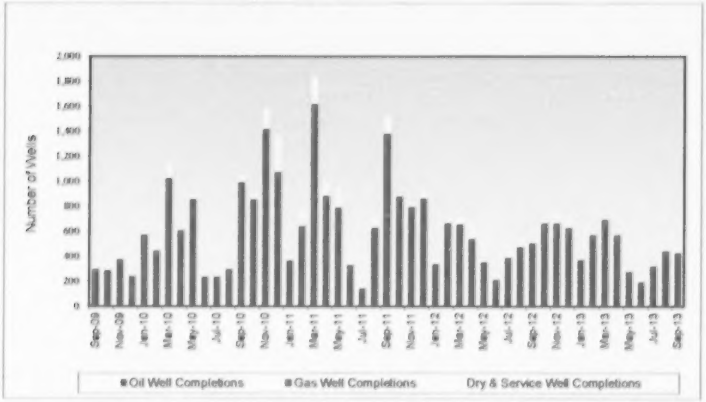
Fleet utilization for the province's 596 rigs averaged 41% in September. Last September, 38% of Alberta's 597 rigs were at work.

So far, Alberta's oil and gas fields have kept an average of 232 rigs at work (from a fleet of 610 rigs). The nine month period in 2012 saw an average of 246 rigs working from a fleet of about 599 rigs.

September	Drilling	Down	Available	Rig Util. Sep-13	Rig Util. Sep-12
Alberta	246	350	596	41%	38%
Saskatchewan	62	75	137	45%	54%
British Columbia	46	21	67	69%	63%
Northwest Territories		1	1		
Manitoba	8	16	24	33%	39%
Canada	362	462	824	44%	43%

Source: Canadian Association of Oilwell Drilling Contractors

Alberta Well Completions



There were 458 well completions in September, down 13% from the 524 completions reported in September 2012.

To-date, there have been 3,210 oil completions, down 3% from the 3,301 oil completions a year ago, and 661 gas completions, down 25% from the 882 completions a year ago.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2009	Oil Wells	156	116	321	111	71	36	79	101	146	132	169	121	1,559
	Gas Wells	606	899	979	342	187	143	178	217	155	160	212	127	4,205
	Dry & Service	96	120	230	73	81	42	49	61	54	35	63	35	939
2010	Oil Wells	253	144	397	198	400	126	131	168	357	402	999	676	4,251
	Gas Wells	324	308	632	418	462	117	110	135	638	461	847	403	4,855
	Dry & Service	62	79	141	6	51	41	26	43	59	46	169	294	1,017
2011	Oil Wells	226	353	650	419	602	209	105	451	1030	626	559	568	5,798
	Gas Wells	145	294	974	472	196	124	43	183	356	259	243	299	3,588
	Dry & Service	42	127	222	112	160	100	97	94	145	19	32	73	1,223
2012	Oil Wells	215	489	516	405	296	205	348	380	447	588	533	523	4,945
	Gas Wells	131	181	146	141	62	12	46	98	65	81	137	110	1,210
	Dry & Service	35	48	55	126	128	37	94	63	12	23	80	59	760
2013	Oil Wells	313	449	544	481	230	179	263	394	357				3,210
	Gas Wells	59	124	149	91	47	14	59	46	72				661
	Dry & Service	9	67	119	129	66	79	51	34	29				583

Source: Daily Oil Bulletin, Nickle's Energy, Information, and Technology
For further information, visit www.nickles.com